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LOGINID: ssptasmb1637

specific topic.

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TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS	1			Web Page for STN Seminar Schedule - N. America												
NEWS		JUL	02	LMEDLINE coverage updated												
NEWS	3	JUL		SCISEARCH enhanced with complete author names												
NEWS		JUL		CHEMCATS accession numbers revised												
NEWS	5	JUL		CA/CAplus enhanced with utility model patents from China												
NEWS		JUL		CAplus enhanced with French and German abstracts												
NEWS	7	JUL		CA/CAplus patent coverage enhanced												
NEWS		JUL		USPATFULL/USPAT2 enhanced with IPC reclassification												
NEWS		JUL		USGENE now available on STN												
NEWS				CAS REGISTRY enhanced with new experimental property tag												
NEWS		AUG		FSTA enhanced with new thesaurus edition												
NEWS		AUG	13	CA/CAplus enhanced with additional kind codes for granted patents												
NEWS	13	AUG	20	CA/CAplus enhanced with CAS indexing in pre-1907 records												
NEWS		AUG		Full-text patent databases enhanced with predefined												
				patent family display formats from INPADOCDB												
NEWS	15	AUG	27	USPATOLD now available on STN												
NEWS		AUG		CAS REGISTRY enhanced with additional experimental												
				spectral property data												
NEWS	17	SEP	07	STN AnaVist, Version 2.0, now available with Derwent												
				World Patents Index												
NEWS				FORIS renamed to SOFIS												
NEWS				INPADOCDB enhanced with monthly SDI frequency												
NEWS	20	SEP	17	CA/CAplus enhanced with printed CA page images from 1967-1998												
NEWS	21	SEP	17	CAplus coverage extended to include traditional medicine patents												
NEWS	22	SEP	24	EMBASE, EMBAL, and LEMBASE reloaded with enhancements												
NEWS	23	OCT	02	CA/CAplus enhanced with pre-1907 records from Chemisches Zentralblatt												
NEWS	24	OCT	19	BEILSTEIN updated with new compounds												
NEWS		NOV		Derwent Indian patent publication number format enhanced												
NEWS		NOV		WPIX enhanced with XML display format												
NEWS		NOV		ICSD reloaded with enhancements												
NEWS	28	DEC	04	LINPADOCDB now available on STN												
NEWS	EXP	RESS		SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, RRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),												
				D CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.												
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NEWS				For general information regarding STN implementation of IPC 8												
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=> file medline caplus embase biosis

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FULL ESTIMATED COST SESSION 0.21 0.21

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FILE 'BIOSIS' ENTERED AT 17:51:03 ON 09 DEC 2007

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=> s (primer (2a) free) (15a) amplif? (15a) exponential? L1 0 (PRIMER (2A) FREE) (15A) AMPLIF? (15A) EXPONENTIAL?

=> s (primer (2a) free) (15a) amplif? L2 28 (PRIMER (2A) FREE) (15A) AMPLIF?

=> dup remove 12

PROCESSING COMPLETED FOR L2
L3 18 DUP REMOVE L2 (10 DUPLICATES REMOVED)

=> s 13 and exponential? L4 0 L3 AND EXPONENTIAL?

=> d ti 1-10 13

- L3 ANSWER 1 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
 TI Primer generation rolling circle amplification method and use for
 detection of methylated DNA or SNPs
- L3 ANSWER 2 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
 TI Development of a cell-free transcription/translation kit using nucleic-acid amplification reaction in emulsion media
- L3 ANSWER 3 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
 TI Manufacture of modified primers for detecting PCR amplification products, and their corresponding test kits
- L3 ANSWER 4 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
- TI Cell-free synthesis of recombinant proteins from PCR-amplified genes at a comparable productivity to that of plasmid-based reactions
- L3 ANSWER 5 OF 18 MEDLINE on STN DUPLICATE 1
 TI Optimised real-time quantitative PCR assays for RANKL regulated genes.
- L3 ANSWER 6 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
- TI Amplified antibody products free of primer

sequences by using restriction enzyme cleaving at a distance from its recognition site

- ANSWER 7 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN L3
- Modified PCR primers, their application and reagent kit ΤI
- MEDLINE on STN ANSWER 8 OF 18 DUPLICATE 2 L3
- Free fetal DNA concentration in maternal plasma during normal labour at TI
- ANSWER 9 OF 18 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN L3
- Surveying genomic deletions and duplications through the generation of тT oligonucleotide fingerprints using primer-free amplification.
- ANSWER 10 OF 18 MEDLINE on STN T.3
- DUPLICATE 3
- Fluorescent in situ sequencing on polymerase colonies. TI
- => d ti 11-18
- L5 HAS NO ANSWERS
- '11-18 ' IS NOT A VALID SEARCH STATUS KEYWORD
- Search status keywords:
- NONE ---- Display only the number of postings.
- STATUS -- Display statistics of the search.
- ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:13 'L11' IS NOT A VALID SEARCH STATUS KEYWORD
- Search status keywords:
- NONE ---- Display only the number of postings.
- STATUS -- Display statistics of the search.
- ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:none
- 28 SEA (PRIMER (2A) FREE) (15A) AMPLIF? L2 L3 18 DUP REMOVE L2 (10 DUPLICATES REMOVED)
- L5 0 SEA L3 AND ((TEN OR "10") (A) FOLD)
- => d ti 11-18 13
- T.3 ANSWER 11 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
- Pseudogene-free amplification of human GAPDH cDNA TT
- ANSWER 12 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN L3
- Primer-independent isothermal amplification of DNA using polymerase, тI helicase, primase and single-stranded DNA-binding proteins
- ANSWER 13 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN L3
- Two-step DNA amplification process for MALDI-TOF DNA fingerprinting TΙ
- ANSWER 14 OF 18 MEDLINE on STN L3
- Germline RET proto-oncogene mutations in two Taiwanese families with TΤ multiple endocrine neoplasia type 2A.
- ANSWER 15 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN T.3
- TΤ Process for determination of nucleic acid molecules at low concentrations by amplification using labeled primers
- ANSWER 16 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN L3
- Amplification method for detecting nucleic acids present in low TΤ concentration using labeled primers in conjunction with unlabeled primers
- T.3 ANSWER 17 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
- тT DNA analysis using oligonucleotide primers immobilized on superparamagnetic particles
- ANSWER 18 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN T.3

DN

TΤ

PREV200300521145

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=> d bib kwic 1, 9, 12, 13
L5 HAS NO ANSWERS
'1 9 12 13 ' IS NOT A VALID SEARCH STATUS KEYWORD
Search status keywords:
NONE ---- Display only the number of postings.
STATUS -- Display statistics of the search.
ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:none
             28 SEA (PRIMER (2A) FREE) (15A) AMPLIF?
             18 DUP REMOVE L2 (10 DUPLICATES REMOVED)
L3
              0 SEA L3 AND ((TEN OR "10") (A) FOLD)
L5
=> d bib kwic 1, 9, 12, 13 13
     ANSWER 1 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
L3
     2006:677901 CAPLUS
AN
DN
     145:138592
     Primer generation rolling circle amplification method and use for
TΙ
     detection of methylated DNA or SNPs
     Murakami, Taku
TN
     Hitachi Chemical Company, Ltd., Japan; Hitachi Chemical Research Center,
PA
     Inc.
SO
     PCT Int. Appl., 34 pp.
     CODEN: PIXXD2
DT
     Patent
T.A
     English
FAN.CNT 1
     PATENT NO.
                                             APPLICATION NO.
                                                                   DATE
                          KIND
                                DATE
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                           A2
                                 20060713
                                             WO 2006-US86
                                                                       20060104
     WO 2006074162
                                20060831
                          A3
     WO 2006074162
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
             MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,
             SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
             VN, YU, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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             GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
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                                  20070919
                                             EP 2006-717311
     EP 1833994
                           A2
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              IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
                       P
                                  20050104
PRAI US 2005-641255P
     US 2005-699340P
                           p
                                  20050714
     WO 2006-US86
                           W
                                  20060104
     Transcription, genetic
        (cell-free, to generate primers; primer generation
        rolling circle amplification method and use for detection of
        methylated DNA or SNPs)
L3
     ANSWER 9 OF 18 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
\Delta N
     2003:517819 BIOSIS
```

Surveying genomic deletions and duplications through the generation of amplification. Dean, M. [Reprint Author]; Gold, B. [Reprint Author]; Van Ness, J.; Galas, AU D. J.

oligonucleotide fingerprints using primer-free

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Lab Genomic Diversity, NCI-FCRDC, Frederick, MD, USA
CS
    American Journal of Human Genetics, (November 2003) Vol. 73, No. 5, pp.
SO
     419. print.
    Meeting Info.: 53rd Annual Meeting of the American Society of Human
    Genetics. Los Angeles, CA, USA. November 04-08, 2003. American Society of
    Human Genetics.
    CODEN: AJHGAG. ISSN: 0002-9297.
חת
    Conference; (Meeting)
    Conference; Abstract; (Meeting Abstract)
LA
    English
    Entered STN: 5 Nov 2003
ED
     Last Updated on STN: 5 Nov 2003
     Surveying genomic deletions and duplications through the generation of
TT
     oligonucleotide fingerprints using primer-free
     amplification.
    Methods & Equipment
TT
         primer-free amplification: genetic
        techniques, laboratory techniques
ΙT
    Miscellaneous Descriptors
        genomic deletions; genomic duplications
     ANSWER 12 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
T.3
     2000:493298 CAPLUS
AN
DN
     133:115876
     Primer-independent isothermal amplification of DNA using polymerase,
TТ
     helicase, primase and single-stranded DNA-binding proteins
TN
     Tabor, Stanley: Richardson, Charles
     President and Fellows of Harvard College, USA
PΑ
SO
     PCT Int. Appl., 58 pp.
     CODEN: PIXXD2
DΤ
     Patent
LA
    English
FAN.CNT 1
                                                                 DATE
     PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
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                                                                  20000110
    WO 2000041524
                        Δ2
                               20000720
                                           WO 2000-TICE 80
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PI	FT MO 200004T254					AZ	2 20000720				WU 2000-05560							20000110		
WO 2000041524						A3	20010208													
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		RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR	, GI	В,	GR,	ΙE,	IT,	LU,	MC,	NL,	
			PT,	SE																
	CA 2375769						A1 20000720 CA 2000-2375769							20000110						
	EP	1149	175			A2	20011031				EP 2000-902379						20000110			
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, 19	Г,	LI,	LU,	NL,	SE,	MC,	PT,	
			IE,	FI																
	JP	2003	T	- 2	2003	0909		JΡ	2000	0-5	931	46		2	0000	110				
	US	2005	1642	13		A1	- :	2005	0728	1	US	2003	3 – 8	3136	93			0031		
	AU	2005	2031	80		A1	- 2	2005	0818	1	UA	2009	5-2	031	80		2	0050	721	
PRAI	US	1999	-115	498P		P		1999	0111											
	AU	2000	-241	05		A3	- :	2000	0110											
	US	2000	-4808	878		в1	- 2	2000	0110											
	WO	2000	-US58	80		W	- 2	2000	0110											

TΨ 79393-91-2, 3'→5' Exonuclease

RL: ARU (Analytical role, unclassified); CAT (Catalyst use); ANST (Analytical study); USES (Uses)

(DNA polymerase free of; primer-independent

isothermal amplification of DNA using polymerase, helicase, primase and single-stranded DNA-binding proteins)

- L3 ANSWER 13 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
- AN 1998:811595 CAPLUS
- DN 130:33981
- Two-step DNA amplification process for MALDI-TOF DNA fingerprinting ΤI
- IN Gut, Ivo Glynne; Franzen, Jochen
- PA Bruker-Franzen Analytik G.m.b.H, Germany

SO Ger., 8 pp. CODEN: GWXXAW

DT Patent LA German

FAN.CNT 1 KIND DATE APPLICATION NO. DATE PATENT NO. -----C1 19981210 DE 1997-19710166 B1 20011016 US 1998-36279 19970312 PI DE 19710166 19980306 US 6303298 19980310 A 19981111 GB 1998-5095 GB 2325002 GB 2325002 20010822 В

PRAI DE 1997-19710166 A 19970312

. . . or magnetic beads that can be transferred to the MALDI support AB layer. Labeled substrates can be used for the second amplification step; primer-free solution used for

this amplification step can be recovered. The substrate used in the second amplification is a universal base that is recognized by the. .

=> FIL STNGUIDE

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